Index of Claims



Application No.

10/736,039

lan J. Lobo

Examiner

Applicant(s)

KROCULICK, KEVIN JAMES

Art Unit

3662

✓ Rejected= Allowed

(Through numeral)
Cancelled

Restricted

Non-Elected

Interference

A Appeal
O Objected

| Claim Date    |          |          |                 |                 |               |                 | Claim       |       | Date         |          |               |          | CI       | aim Date |  |           |        |          |            |                  |          |          |                |          |               |           |          |
|---------------|----------|----------|-----------------|-----------------|---------------|-----------------|-------------|-------|--------------|----------|---------------|----------|----------|----------|--|-----------|--------|----------|------------|------------------|----------|----------|----------------|----------|---------------|-----------|----------|
| <u></u>       | Original | 40       |                 |                 |               |                 |             | V     | <del>-</del> | la l     |               |          |          |          |  |           |        | =        | la l       |                  |          |          |                |          |               |           | -        |
| Final         | ij       | 4/22/04  |                 |                 |               | 1               |             | T     | Final        | Original |               |          |          |          |  |           |        | Final    | Original   |                  | -        |          |                |          |               |           |          |
| L             | $L^{o}$  | 4        |                 |                 |               |                 |             |       |              | Ō        |               |          |          |          |  |           |        | -        | Õ          |                  |          |          |                |          |               |           |          |
|               | 1        | 1        |                 |                 |               |                 |             |       |              | 51       |               |          |          |          |  |           |        |          | 101        |                  | $\top$   |          | T              | 1-       | _             |           |          |
|               | 2        | 1        |                 |                 |               |                 | Ш           |       |              | 52       |               |          |          |          |  |           |        |          | 102        |                  |          |          |                |          |               |           |          |
|               | 3        | 1        |                 |                 | 1_1           | _ _             | $\sqcup$    |       |              | 53       |               | _        |          |          | $\bot$   |           |        |          | 103        |                  |          |          |                |          |               |           |          |
|               | 5        | 7        |                 | -               | $\vdash$      |                 | Н           |       |              | 54       | -             | $\bot$   |          |          | +  | 44        |        |          | 104        |                  | 1        | <u> </u> |                | $\perp$  |               |           |          |
|               | 6        | 1        |                 |                 | $\vdash$      |                 | Н           |       |              | 55<br>56 |               | +        | $\vdash$ | -        | -  | +         |        |          | 105        | $\vdash$         | +        | _        | <u> </u>       |          | <u> </u>      | _         | L        |
|               | 7        | V        | $\dashv$        |                 | $\vdash$      |                 | ┼┤          |       |              | 57       |               | ╁—       | H        | - -      | ╁┼┼  | +         |        |          | 106<br>107 |                  | +        | Ͱ        | ├              | ┼        |               | $\vdash$  | _        |
|               | 8        | 1        | ~               |                 |               |                 | -           |       |              | 58       |               | +        | $\vdash$ | +        | ++-  | +-1       | 177    |          | 108        | -                | +        | ╁        | $\vdash$       | +        | Н             |           | _        |
|               | 9        | 1        |                 |                 | П             | 1               |             |       |              | 59       |               |          |          | $\top$   | ++-  | +         | - 7    |          | 109        | $\vdash$         | ╁        | +-       | $\vdash$       | $\vdash$ | Н             | -         | -        |
|               | 10       | 1        |                 |                 |               |                 | П           |       |              | 60       | $\top$        | 1        |          |          | †+   | $\top$    |        |          | 110        | +                | +-       |          | $\vdash$       | $\vdash$ | Н             |           | -        |
|               | 11       | 4        |                 |                 |               |                 |             |       |              | 61       |               | 1.       |          |          |  | $\top$    |        |          | 111        |                  | T        | T        |                | T        |               |           |          |
|               | 12       | 1        | $\perp$         |                 | Щ             | $\perp$         | Ш           |       |              | 62       |               |          |          |          |  |           |        |          | 112        |                  |          |          |                |          |               |           |          |
|               | 13       | 1        |                 |                 | $\sqcup \bot$ | _ _             | Ц           | 100 P |              | 63       | $\perp$       | $\perp$  |          |          |  |           |        |          | 113        |                  |          |          |                |          |               |           |          |
|               | 14<br>15 | 7        | $\dashv$        |                 | $\vdash$      |                 | $\sqcup$    | Ą     |              | 64       |               | $\perp$  |          |          | +-   | Ш         |        |          | 114        |                  | <u> </u> |          |                |          |               |           |          |
|               | 16       | 7        | - -             |                 | -             | _               |             |       |              | 65       |               | $\vdash$ |          | $\perp$  | ++   | +         |        | -        | 115        |                  | _        | _        | L_             | L        |               |           |          |
| $\vdash$      | 17       | 1        |                 |                 |               | +               | -           |       |              | 66<br>67 | $\dashv$      | +-       | $\vdash$ | $\dashv$ | ++   |           |        |          | 116        |                  | +        | <u> </u> | -              | L        | -             |           |          |
| <u> </u>      | 18       | 1        |                 | +               | $\vdash$      | +-              | Н           |       |              | 68       | +             | +        |          |          | +  | +         |        |          | 117        |                  | +        | ├_       |                | <u> </u> |               | -         |          |
|               | 19       | V        | $\dashv \dashv$ | -               | $\vdash$      | +               | Н           |       |              | 69       | _             | +        | $\vdash$ |          | +  | +         |        |          | 118<br>119 | -                | +-       | <u> </u> | -              | $\vdash$ | -             |           | _        |
|               | 20       | 1        | 11              |                 |               | +-              | $\Box$      |       |              | 70       |               |          | 1        | +        | +  | +         |        |          | 120        |                  | +        | ╁        | <del> </del> — |          | -             | $\dashv$  |          |
|               | 21       |          |                 |                 |               |                 |             |       |              | 71       | $\neg   \neg$ | $\vdash$ | $\dashv$ | +        |  | +         |        |          | 121        |                  | +-       | ┢        | ┢              | $\vdash$ |               | $\dashv$  |          |
|               | 22       |          |                 |                 |               |                 |             |       |              | 72       |               |          |          |          |  |           |        |          | 122        |                  | †        |          | _              | $\vdash$ |               | $\dashv$  |          |
|               | 23       |          | $\perp$         |                 |               |                 |             |       |              | 73       |               |          |          |          |  |           |        |          | 123        |                  | 1        |          | <u> </u>       | $\vdash$ |               | ヿ         |          |
|               | 24       |          |                 |                 |               |                 |             |       |              | 74       |               | Ш        |          |          |  |           |        |          | 124        |                  |          |          |                |          |               |           |          |
|               | 25       |          |                 |                 | <u> </u>      | _               |             |       |              | 75       | 4             | 4_       | 4        |          | 1  |           |        |          | 125        |                  | _        |          | _              |          |               | $\Box$    |          |
|               | 26<br>27 | -        | +               | -               | $\vdash$      |                 | Н           | 34    |              | 76       |               | -        | $\dashv$ |          | ┼  |           |        |          | 126        |                  | <u> </u> | ╙        |                | Ш        | _             |           |          |
|               | 28       | $\dashv$ |                 |                 | ┝╌┼           | -               |             | }     |              | 77<br>78 |               | H        | +        |          | -  | +         |        |          | 127<br>128 | _                | +        | _        |                |          | _             | $\dashv$  |          |
|               | 29       |          |                 | +               |               |                 | H           |       |              | 79       | - -           | $\vdash$ | +        |          | <del>                                     </del> | +         |        |          | 129        |                  | ╁╌       | -        | _              | -        | $\dashv$      | -         |          |
|               | 30       | $\neg$   |                 | $\dashv \dashv$ | $\vdash$      | _               | $\exists$   |       |              | 80       |               | $\vdash$ | $\dashv$ | $\dashv$ | ++   | +         |        |          | 130        |                  | ╁        | -        | $\vdash$       | $\vdash$ | -             | $\dashv$  |          |
|               | 31       |          | $\neg$          |                 |               |                 | 1.          | 20    |              | 81       |               |          | $\dashv$ |          | T  | +         |        |          | 131        |                  | ╁        | -        |                | Н        | -             | $\dashv$  |          |
|               | 32       |          |                 |                 |               |                 |             |       |              | 82       |               |          | $\dashv$ |          |  | 1-1       | -      |          | 132        | _                | ┿        | $\vdash$ | -              | Н        |               | -         | _        |
|               | 33       |          | $\Box$          |                 |               |                 |             |       |              | 83       |               |          |          |          |  |           |        |          | 133        |                  | 1        |          |                |          | _             | _         | _        |
|               | 34       | _        | $\perp$         | $\dashv$        |               |                 |             |       |              | 84       |               |          |          |          |  |           |        |          | 134        |                  |          |          |                |          |               | ヿ         |          |
|               | 35       | $\dashv$ |                 |                 |               |                 | _           |       |              | 85       |               | 1        | $\dashv$ | _ _      |  |           |        |          | 135        |                  |          |          |                | Ţ        |               |           |          |
| _             | 36<br>37 | +        |                 |                 | $\rightarrow$ | -               | -           | 1     |              | 86       |               | Н        | $\dashv$ |          | $\perp$  | $\perp$   |        |          | 136        |                  | _        | L_       |                |          |               |           |          |
| $\rightarrow$ | 38       | $\dashv$ |                 |                 |               | +               |             |       |              | 87       | -             | $\vdash$ |          |          | <del> </del>                                     | +         | land . |          | 137        | $\perp$          |          | L.       |                | $\sqcup$ | _             |           |          |
|               | 39       | $\dashv$ | ++              | +               | +             | $\dashv$        | H           |       |              | 88<br>89 |               | $\vdash$ | $\dashv$ | -        | +  | +         | 1      |          | 138<br>139 | - -              | ╁        | _        |                | dash     | $-\downarrow$ | $\dashv$  | _        |
|               | 40       | _        | +               | $\dashv$        | -             | +               |             | 1     | _            | 90       | +             | $\vdash$ | +        |          | <del>                                     </del> | +         | -      |          | 140        | +                | ┼        | $\vdash$ |                | $\vdash$ | $\dashv$      | -+        | $\dashv$ |
|               | 41       | $\dashv$ | _ _             | - -             | -             | +               |             |       |              | 91       |               | H        |          | +        | - -  | +         | -      |          | 141        |                  | +-       | <u> </u> | $\vdash$       | $\vdash$ | $\dashv$      | -         | $\dashv$ |
|               | 42       |          | 1               |                 |               |                 |             |       | $\neg$       | 92       | $\neg$        | $\Box$   | $\dashv$ | $\top$   | T= <del> </del>                                  | +         |        |          | 142        | +-               |          | Н        | $\vdash$       | $\vdash$ | $\dashv$      | $\dashv$  | $\dashv$ |
|               | 43       | $\Box$   |                 |                 |               |                 |             |       |              | 93       |               |          |          | $\top$   | 1  -   |           |        |          | 143        | <del>-   ·</del> |          | H        | $\dashv$       | $\vdash$ | $\dashv$      | +         | $\dashv$ |
|               | 44       |          | $\Box$          |                 | $\bot$        |                 |             |       |              | 94       |               |          |          |          |  |           |        |          | 144        |                  |          |          | $\dashv$       |          | 寸             | +         |          |
|               | 45       | _        | $\perp$         | $\perp$         | $\perp$       | $\perp \perp$   |             |       | $\bot$       | 95       |               |          | $\Box$   |          |  |           |        |          | 145        |                  |          |          |                |          | 寸             |           |          |
|               | 46       | 4        | + +             | $\dashv$        | _             | $\dashv \dashv$ |             |       |              | 96       |               | Ш        | $\perp$  |          |  |           |        |          | 146        |                  |          |          |                |          |               |           |          |
| -             | 47<br>48 |          | ++              | -               | -             | +               | _           |       | $\dashv$     | 97       | -             | Ш        | _        |          | $\sqcup \!\!\! \perp$                            |           |        |          | 147        |                  | Ш        |          |                |          | - 7           | $\exists$ |          |
|               | 49       | +        | ++              |                 | +             |                 |             | 1     | $\dashv$     | 98<br>99 | +             | $\vdash$ |          |          | $\vdash \vdash$                                  | $\square$ |        | $\dashv$ | 148        | Д.               | Ш        |          |                |          | $\perp$       |           | _        |
|               | 50       |          | ++              |                 | +             | ++              |             | 1     |              | 100      |               | $\vdash$ | +        |          | $\vdash\vdash$                                   |           | -<br>- |          | 149        | - -              | $\vdash$ |          | _              | $\dashv$ | _             | $\dashv$  | _        |
|               | <u> </u> |          |                 |                 |               |                 | اً لـــــــ |       |              | 100      | 1             | ıl       |          | 1        | 1 1  | 1 1       | -11    |          | 150        | - 1              | 1 1      |          |                | - 1      | - 1           | - 1       | - 1      |